

**BATTERY PACK HAVING IMPROVED
BATTERY CELL TERMINAL CONFIGURATION**

ABSTRACT

5 A battery pack containing a plurality of battery modules, said modules comprising a plurality of individual battery units, said battery units comprising a plurality of bicells with opposing terminals. The battery modules are connected in series by use of a flexible circuit and by opposing positive and negative terminals of each battery unit. The terminals of each battery unit contain a region of apertures
10 which allow the adhesive of the packaging material to seal more effectively, thereby eliminating or reducing the amount of leakage from an individual battery unit.

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